

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

William D. Morgan et al.

Serial No.: 10/003,037

Filed: November 2, 2001

For: COVERING SYSTEMS AND VENTING
METHODS

Group Art Unit: 1723

Examiner: Krishnan S. Menon

Atty. Dkt. No.: IAEC:006US/MTG

THIRD DECLARATION OF MICHAEL A. MORGAN

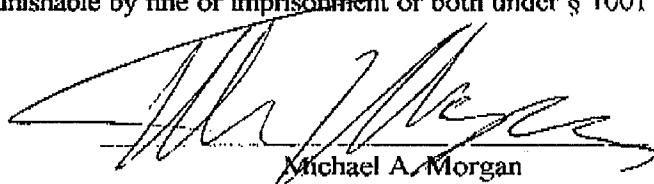
I, Michael A. Morgan, declare:

1. I am an inventor of the above-referenced patent application.
2. Reference C14 shows 3 photographs of a type of cover that my company, Industrial & Environmental Concepts (IEC), competed against in the U.S. in the summer of 2002. The cover was made of recycled foam and geotextile. The recycled foam is made of panels or rolls that are manufactured by heating small pieces (approximately thumb-sized) of high density polyethylene (HDPE) foam and then compressing the pieces into 4-foot by 8-foot panels or into 4-foot wide rolls about 50 feet in length. The panels and the rolls are each a few inches thick. Geotextile, which is permeable, is then secured (probably using heat) to the top side of the foam. Adjacent panels or rolls are then fixed together by hot air welding or sewing the geotextile together. The connected panels or rolls (which form the body of the cover) can be secured in place over a pond or tank with geotextile that is secured at the perimeter of the pond or tank.
3. Reference C15 shows 2 photographs of geotextile, which I have seen used in the U.S. as a cover for ponds and tanks, though I do not know when I first saw it used. Geotextile is a permeable material that comes in rolls about 15 feet wide, a few hundred feet in length, and

1/32 to $\frac{1}{4}$ inches in thickness. Geotextile covers are made of several rolls of geotextile that overlap adjacent rolls by about 6 inches and are connected together by hot air welding or sewing the geotextile together. The connected rolls (which form the body of the cover) can then be secured in place by securing the cover edges at the perimeter.

4. All statements made of my own knowledge are true and all statements made on information are believed to be true, and statements in this document were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under § 1001 of Title 18 of the United States Code.

11/20/07
Date



Michael A. Morgan